




Hydraulic Test Program – Test (Fuel Pump Test)

Preparation for Test:

1. Review 11, 21, 22, 23, 24, 31, 33,
2. Review section O,
3. Connect socket box to engine control module (N3/10).

⇒		Test scope	Test connection	Test condition	Nominal value	Possible cause/remedy ¹⁾
1.0		Fuel pump Delivery capacity	<p>N3/10</p>  <p>←(---)→</p> <p>3 (3A)</p> <p>21 (29C)</p>	<p>Disconnect fuel return hose from fuel line and place end in measuring glass.</p> <p>Ignition: ON</p>	1 liter of fuel within 35 seconds.	<p>Check fuel lines for restrictions (kinks and dents). Replace fuel filter, ⇒ 2.0</p>
2.0		Fuel pumps Current draw		<p>On Model 202: Disconnect fuel pump relay module and connect multimeter to sockets 1 and 3.</p> <p>On Model 170: Disconnect connector B of relay module and connect multimeter to sockets 1 and 3.</p> <p>Ignition: ON</p>	5 – 9 A	Fuel pump.

¹⁾ Observe Preparation for Test, see 33.